

Serial No. 10/576,044  
60130-2664 PUS1; 02MRA0313

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Napal et al.	Group Art Unit:	Unknown
Serial Number:	10/576,044	Examiner:	Unknown
Filed:	April 14, 2006		
Title:	AN INTERNAL COMBUSTION ENGINE EXHAUST COMPONENT AND A METHOD OF MAKING AN INTERNAL COMBUSTION ENGINE EXHAUST COMPONENT		

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371  
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Mail Stop-PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

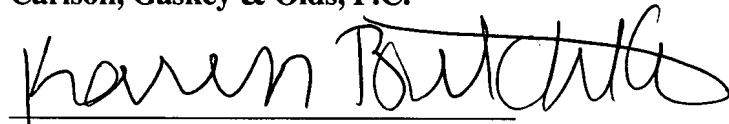
Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office dated March 21, 2007, Applicant is submitting herewith the required Declaration under 37 CFR 1.63. Also enclosed herewith is a copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office as requested.

The Commissioner is authorized to charge Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds, P.C. \$130.00 for the surcharge fee. No additional fees are required. If any additional fees are due, however, the Commissioner is authorized to charge Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds, P.C., for any additional fees or credit the account for any overpayment.

04/10/2007 LLANDGRA 00000043 501482 10576044  
01 FC:1617 130.00 DA

Respectfully submitted,  
Carlson, Gaskey & Olds, P.C.



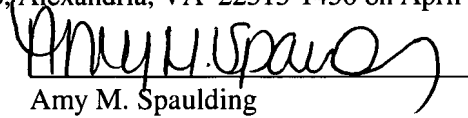
Karin H. Butchko  
Registration No. 45,864  
400 W. Maple Road, Ste. 350  
Birmingham, MI 48009  
(248) 988-8360

Dated: April 3, 2007

Serial No. 10/576,044  
60130-2664 PUS1; 02MRA0313

**CERTIFICATE OF MAIL**

I hereby certify that the enclosed Missing Requirements Response is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Mail Stop – PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 3, 2007.

  
Amy M. Spaulding



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
-----------------------------	-----------------------	------------------

10/576,044 ✓

Alfredo L. Napal

60130-2664 PUS1;  
02MRA031

INTERNATIONAL APPLICATION NO.
-------------------------------

PCT/EP04/11475

I.A. FILING DATE	PRIORITY DATE
------------------	---------------

10/13/2004

10/16/2003

Karin H Butchko  
 CARLSON GASKEY & OLDS  
 Suite 350  
 400 West Maple Road  
 Birmingham, MI 48009



CONFIRMATION NO. 9498

371 FORMALITIES LETTER



\*OC000000022971096\*

Date Mailed: 03/21/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/14/2006
- Copy of the International Search Report filed on 04/14/2006
- Preliminary Amendments filed on 04/14/2006
- U.S. Basic National Fees filed on 04/14/2006
- Substitute Specification filed on 04/14/2006
- Priority Documents filed on 04/14/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/576,044	PCT/EP04/11475	60130-2664 PUS1; 02MRA031